| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 110 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and interact\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 14:59 |
| L2 | 4 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and interact\$3 and telnet and unix | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:00 |
| L3 | 9 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and (interact\$3 near4 server) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:01 |
| L4 | 76 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and (interact\$3) and character | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:01 |
| L5 | 8 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and (character near4 sequenc\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:03 |
| L6 | 5 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and (telnet and unix) and (server near4 application) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:05 |
| L7 | 2 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and (telnet and unix) and (protocol near4 stack) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:06 |
| L8 | 6 | (key\$\$strok\$3) and (half near4 duplex\$3) and (full near4 duplex\$3) and (protocol near4 stack) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2006/07/18 15:06 |
| S1 | 106 | (half near4 duplex) and (character) and (key\$\$stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:09 |
| S2 | 4 | (half near4 duplex) and (character) and (key\$\$stroke) and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/28 19:16 |
| S3 | 2 | (("5361344") or ("4852127")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/01 13:42 |
| S4 | 3 | (half\$\$duplex) and (character near4 interact\$6) and key\$\$stroke | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:43 |

| S5 . | 1 | (half\$\$duplex) and (character near4 interact\$6) and (key near3 stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:44 |
|------|-----|--|------------------------------|----|----|------------------|
| S6 | 1 | (half near3 duplex) and (character near4 interact\$6) and (key near3 stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:44 |
| S7 | 59 | (half near3 duplex) and (character and interact\$6) and (key near3 stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:45 |
| S8 | 9 | (half near3 duplex) and ((byte near3 character) and interact\$6) and (key near3 stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:49 |
| S9 | 1 | (half near3 duplex) and ((byte near3 character)) and (key near3 stroke) and telnet and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:50 |
| S10 | 1 | (half near3 duplex) and ((byte near3 character)) and (key near3 stroke) and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:50 |
| S11 | 38 | (half near3 duplex) and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:53 |
| S12 | 4 | (half near3 duplex) and ascii and ebcdic and (key\$\$stroke or (key near3 stroke)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:50 |
| S13 | 23 | (half near3 duplex) and ascii and ebcdic and translat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:02 |
| S14 | 220 | (client and server) and ascii and ebcdic and translat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:01 |
| S15 | 4 | (half near3 duplex) and ascii and ebcdic and translat\$3 and client and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:02 |
| S16 | 7 | (half near3 duplex) and ascii and ebcdic and translat\$3 and terminal and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:03 |
| S17 | 20 | (half near3 duplex) and ascii and ebcdic and translat\$3 and terminal | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:07 |
| S18 | 226 | (workstation and server) and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:07 |
| S19 | 5 | (workstation and server) and ascii and ebcdic and (half\$\$duplex\$3 or (half near3 duplex\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:08 |

| S20 | 2 | (workstation and server) and ascii and ebcdic and (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:09 |
|-----|------|--|------------------------------|----|----|------------------|
| S21 | 5 | ascii and ebcdic and (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:13 |
| S22 | 5 | (ascii near3 ebcdic) and (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:14 |
| S23 | 7 | (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) and workstation and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:25 |
| S24 | 16 | (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) and terminal and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:29 |
| S25 | 25 | (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) and client and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:32 |
| S26 | 11 | (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) and (terminal near4 emulat\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:37 |
| S27 | 5 | (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:39 |
| S28 | 10 | (buffer\$3 near4 (key\$\$stroke or (key near3 stroke))) and (half\$\$duplex\$3 or (half near4 duplex\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 16:39 |
| S29 | 5844 | (key\$board.ti.) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:41 |
| S30 | 136 | (key\$board.ti.) and (server) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:42 |
| S31 | 136 | (key\$board.ti.) and (server) and (@ad<"200210927") | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 14:43 |
| S32 | 76 | (key\$board.ti.) and (server) and (@ad<"20010927") | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:11 |
| S33 | 180 | (terminal near4 emulat\$3) and (key\$\$stroke or (key near4 stroke)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:11 |
| S34 | 99 | (terminal near4 emulat\$3) and (key\$\$stroke or (key near4 stroke)) and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:12 |

| | | LASI Scarc | , | | | |
|-----|------|---|------------------------------|------|----|------------------|
| S35 | 33 | (terminal near4 emulat\$3) and (key\$\$stroke or (key near4 stroke)) and buffer\$3 and workstation and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:41 |
| S36 | 10 | (half near4 duplex near4 block near4 mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:47 |
| S37 | 1625 | (half near4 duplex near4 mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:47 |
| S38 | 3 | (half near4 duplex near4 mode) and (buffer\$3 near4 key\$\$stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:48 |
| S39 | 1 | (half near4 duplex near4 mode) and (buffer\$3 near4 (key near3 stroke)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:49 |
| S40 | 6 | (half near4 duplex near4 mode) and (character near4 interact\$6) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 15:49 |
| S41 | 2 | ((block\$\$mode) and half\$\$duplex) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 16:39 |
| S42 | 97 | (half near4 duplex) and (character) and (key\$\$stroke) and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:51 |
| S43 | 6 | (half near4 duplex) and (character) and (key\$\$stroke) and buffer\$3 and workstation and server and emulat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:51 |
| S44 | 7 | (half near4 duplex) and (character) and (key\$\$stroke) and buffer\$3 and workstation and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:52 |
| S45 | 2 | (half near4 duplex)and (key\$\$stroke near4 buffer\$3) and workstation and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:52 |
| S46 | 10 | (half near4 duplex)and (key\$\$stroke near4 buffer\$3) | US-PGPUB; USPAT; USOCR | OR . | ON | 2005/03/01 18:53 |
| S47 | 10 | (half\$\$duplex\$3 or (half near4 duplex\$3))and (key\$\$stroke near4 buffer\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:54 |
| S48 | 10 | (half\$\$duplex\$3 or (half near4 duplex\$3))and (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:55 |
| S49 | 179 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:55 |

| S50 | 7 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) and workstation and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 18:57 |
|-----|------|--|------------------------------|----|----|------------------|
| S51 | 26 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) and (transfer\$4 near4 ((key near4 stroke) or key\$\$stroke)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 19:02 |
| S52 | 9 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) and (transfer\$4 near4 server) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 19:04 |
| S53 | - 14 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) and (duplex\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 19:06 |
| S54 | 20 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) and (server near4 application) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 19:08 |
| S55 | 45 | (((key near4 stroke) or key\$\$stroke) near4 buffer\$3) and (emulat\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 19:08 |
| S56 | 4 | ("5250" and "3270" and vt100 and vt220) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:14 |
| S57 | 18 | ("5250" and "3270" and vt220) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:14 |
| S58 | 15 | ("5250" and "3270" and vt220) and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:24 |
| S59 | 7 | (character near3 interact\$3) and (half\$\$duplex\$3 or (half near4 duplex\$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:26 |
| S60 | 2 | "5250" and vt220 and (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:27 |
| S61 | 2 | "5250" and vt100 and (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:27 |
| S62 | 2 | "3270" and vt100 and (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:27 |
| S63 | 2 | "3270" and vt220 and (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:28 |
| S64 | 4 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character near4 interact\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:29 |

| S65 | 138 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:43 |
|-------|------|--|------------------------------|----|-----|------------------|
| S66 , | 14 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:30 |
| S67 | 9 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) and "709"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:39 |
| S68 | 6 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) and "703"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:41 |
| S69 | 0 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) and "380"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:41 |
| S70 | 19 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) and "715"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:41 |
| S71 | 23 | (buffer\$3 near4 (key\$\$stroke or (key near4 stroke))) and (character) and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 08:43 |
| S72 | 1 | ("5757925").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/02 10:07 |
| S73 | 1 | ("20030061277").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/02 10:08 |
| S74 | 0 | ("(asciinear4ebcdic)").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/02 11:14 |
| S75 | 663 | (ascii near4 ebcdic) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 11:14 |
| S76 | 23 | (ascii near4 ebcdic) and (key\$\$stroke or (key near4 stroke)) and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/02 12:11 |
| S77 | 1 | "4477880".PN. | USPAT; USOCR | OR | ON | 2005/03/02 11:20 |
| S78 | 1 | "4441163".PN. | USPAT; USOCR | OR | ON | 2005/03/02 11:21 |
| S79 | 1 | ("4559641").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/02 12:11 |
| S80 | 3323 | (character) and input and output and full and half and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 14:58 |

| | | LASI Searc | sco. y | | | |
|-----|-----|---|------------------------------|----|----|------------------|
| S81 | 182 | (character) and input and output and full and half and duplex\$3 and key\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 14:59 |
| S82 | 174 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 14:59 |
| S83 | 91 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 14:59 |
| S84 | 91 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 14:59 |
| S85 | 2 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:00 |
| S86 | 14 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and ascii | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:01 |
| S87 | | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:02 |
| S88 | 57 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:02 |
| S89 | 3 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 and (remot\$3 near4 application) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:04 |
| S90 | 57 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 and (mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:11 |
| S91 | 7. | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 and (mode) and server and workstation | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:06 |
| S92 | 14 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 and (mode) and server | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:06 |

| S93 | 1 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 and (mode) and auto\$\$entry | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:08 |
|----------|-----|--|------------------------------|----|-----|------------------|
| S94 | 12 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and context and emulat\$3 and (mode) and server and client | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:08 |
| S95 | 82 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and emulat\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:12 |
| S96 | 10 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and emulat\$3 and "709"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:14 |
| S97 | 2 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and emulat\$3 and "703"/\$.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/11 15:16 |
| S98 | 20 | (character) and input and output and full and half and duplex\$3 and key\$\$strok\$3 and display\$3 and emulat\$3 and server and terminal | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/12 08:15 |
| S99 | . 1 | ("6442685").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/12 08:15 |
| S10 0 | 1 | ("6233543").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 18:18 |
| S10 1 | 1 | ("5757925").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 18:21 |
| S10 2 | 1 | ("5361199").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/22 18:22 |
| S10 3 | . 8 | "6233543" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:18 |
| S10 4 | 89 | "5757925" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:23 |
| S10 5 | 7 | "5757925" and full and half | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:21 |

| | | | | r | | |
|----------|-------------|--|------------------------------|----|----|-------------------|
| S10 6 | 47 | "5361199" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:22 |
| S10 7 | 2 | "5361199" and full and half | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:23 |
| S10 8 | 3 | "5361199" and unix and ibm | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:23. |
| S10 9 | 23 | "5757925" and unix and ibm | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:24 |
| S11 0 | 0 | "5757925" and vt100 and "3270" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:24 |
| S11 1 | 30 | vt100 and "3270" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:33 |
| S11 2 | 4 | "53613 44 " | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:35 |
| S11 3 | 730 | (block near4 mode) and (character near4 mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:35 |
| S11 4 | 35 | (block near4 mode) and (character near4 mode) and unix and half and full | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:40 |
| S11 5 | 75 | (block near4 mode) and (character near4 mode) and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:43 |
| S11 6 | 6 | (block near4 mode) and (character near4 mode) and duplex\$3 and unix and ibm | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:40 |
| S11 7 | 16 | (block near4 mode) and (character near4 mode) and duplex\$3 and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:55 |
| S11 8 | 65 | (block near4 mode) and (character near4 mode) and duplex\$3 and automatic\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:56 |
| S11 9 | 2 | (block near4 mode) and (character near4 mode) and duplex\$3 and automatic\$4 and (auto\$\$enter) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:57 |
| S12 0 | 2 | (block near4 mode) and (character near4 mode) and duplex\$3 and (auto\$\$enter) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:57 |

| S12 1 | 38 | (block near4 mode) and (character near4 mode) and duplex\$3 and interact\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:57 |
|----------|----|---|------------------------------|----|-----|------------------|
| S12 2 | 36 | (block near4 mode) and (character near4 mode) and duplex\$3 and interact\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 19:02 |
| S12 3 | 18 | (block near4 mode) and (character near4 mode) and duplex\$3 and interact\$3 and buffer\$3 and (display\$3 near4 screen\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 18:58 |
| S12 4 | 38 | (block near4 mode) and (character near4 mode) and duplex\$3 and interact\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 19:03 |
| S12 5 | 75 | (block near4 mode) and (character near4 mode) and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:18 |
| S12 6 | 2 | (block near4 mode) and (character near4 mode) and duplex\$3 and telnet | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 19:04 |
| S12 7 | 3 | (block near4 mode) and (character near4 mode) and duplex\$3 and ("3270" "5250" "3287" vt220) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 19:05 |
| S12 8 | 6 | (block near4 mode) and (character near4 mode) and duplex\$3 and (unix and ibm) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/22 19:05 |
| S12 9 | `1 | ("20030061277").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/25 15:27 |
| S13 0 | 4 | "5361344" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:32 |
| S13 1 | 17 | (asterisk near4 character) and (full near4 duplex) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:36 |
| S13 2 | 3 | (asterisk near4 character) and (full near4 duplex) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:37 |
| S13 3 | 70 | (asterisk near4 character) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:38 |
| S13 4 | 4 | (asterisk near4 character) and key\$\$strok\$3 and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:38 |
| S13 5 | 33 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:43 |

| S13 6 | 14 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 and ascii | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:39 |
|----------|----|--|------------------------------|------|-----|------------------|
| S13 7 | 4 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 and ascii and ebcdic | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:41 |
| S13 8 | 3 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 and ibm and unix | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:42 |
| S13 9 | 7 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 and mode and full and half | US-PGPUB; USPAT; USOCR | OR . | ON | 2005/07/25 15:42 |
| S14 0 | 28 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 and mode | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 15:50 |
| S14 1 | 33 | (asterisk near4 character) and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:10 |
| S14 2 | 70 | (asterisk near4 character) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:14 |
| S14 3 | 4 | (asterisk near4 character) and key\$\$strok\$3 and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:11 |
| S14 4 | 9 | (non\$\$display\$4 near4 character) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:16 |
| S14 5 | 6 | ebcdic and ascii and full and half and duplex\$3 and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:17 |
| S14 6 | 8 | ebcdic and ascii and duplex\$3 and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:18 |
| S14 7 | 35 | ebcdic and ascii and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:19 |
| S14 8 | 1 | ("4852127").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/25 16:19 |
| S14 9 | 63 | ebcdic and ascii and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:26 |
| S15 0 | 70 | ebcdic and ascii and echo | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:26 |

| S15 1 | 16 | ebcdic and ascii and echo and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:36 |
|----------|-----|--|------------------------------|----|----|------------------|
| S15 2 | 122 | (auto and echo) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:36 |
| S15 3 | 2 | (auto and echo) and key\$\$strok\$3 and buffer\$3 and (hid\$3 near4 character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:37 |
| S15 4 | 3 | (auto and echo) and key\$\$strok\$3 and buffer\$3 and (asterisk near4 character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:37 |
| S15 5 | 0 | (auto near5 echo) and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:38 |
| S15 6 | 0 | (auto near5 echo) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:38 |
| S15 7 | 96 | (auto near5 echo) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:38 |
| S15 8 | 0 | (auto near5 echo) and (hid\$3 near4 character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:38 |
| S15 9 | 32 | (auto near5 echo) and (buffer\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:38 |
| S16 0 | 4 | (auto near5 echo) and (buffer\$3) and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:39 |
| S16 1 | 5 | (auto near5 echo) and (display\$3 near4 character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:39 |
| S16 2 | 0 | (auto near5 echo) and (asterisk near4 character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 16:39 |
| S16 3 | 4 | (non\$\$display\$3 near4 character) and key\$\$strok\$3 and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:22 |
| S16 4 | 22 | (echo\$3 near4 asterisk) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:28 |
| S16 5 | 5 | (echo\$3 near4 asterisk) and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:25 |

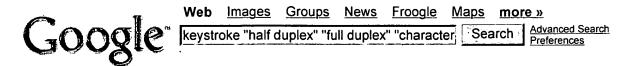
| | | · · · · · · · · · · · · · · · · · · · | | F | T | |
|----------|-----|--|--|----|-----|------------------|
| S16 6 | 12 | (echo\$3 near4 asterisk) and buffer\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:25 |
| S16 7 | 123 | (echo\$3) and ("*" near4 character) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:38 |
| S16 8 | 15 | (echo\$3) and ("*" near4 character) and buffer\$3 and key\$\$strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:28 |
| S16 9 | 17 | (echo\$3) and ("*" near4 character) and duplex\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:33 |
| S17 0 | 34 | (echo\$3) and ("*" near4 character) and half and full | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:34 |
| S17 1 | 12 | (echo\$3) and ("*" near4 character) and (block near4 mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:34 |
| S17 2 | 22 | (echo\$3) and ("*" near4 character) and strok\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:36 |
| S17 3 | 7 | (echo\$3) and ("*" near4 character) and (key near4 strok\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/25 18:43 |
| S17 4 | 1 | ("4852127").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 12:58 |
| S17 5 | 703 | ebcdic near4 ascii | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 12:59 |
| S17 6 | 204 | ebcdic adj3 ascii | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 13:01 |
| S17 7 | 8 | S176 and telnet | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 13:00 |
| S17 9 | 204 | (ebcdic adj3 ascii) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 13:35 |
| S18 0 | 2 | (ebcdic adj3 ascii) and vt100 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 13:36 |
| S18 1 | 4 | (ebcdic adj3 ascii) and vt220 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 13:36 |

| | | | | | Ι | |
|----------|-----|---|------------------------------|------|-----|------------------|
| S18 2 | 10 | (ebcdic adj3 ascii) and (block adj4 mode) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/26 15:20 |
| S18 3 | 1 | ("6385592").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 15:27 |
| S18 4 | 1 | ("6314451").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/26 18:02 |
| S18 5 | 1 | ("6324581").PN. | US-PGPUB; USPAT; USOCR | OR . | OFF | 2005/07/27 07:32 |
| S18 6 | 0 | xybernault.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 07:32 |
| S18 7 | 47 | xybernaut.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 07:32 |
| S18 8 | 1 | ("6697846").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/27 09:23 |
| S18 9 | 4 | "6697846" | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 09:34 |
| S19 0 | 1 | "6289356".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:31 |
| S19 1 | 1 | "5987621".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:31 |
| S19 2 | 1 | "5978773".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:31 |
| S19 3 | 1 | "5933603".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:31 |
| S19 4 | 1 | "5931918".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:31 |
| S19 5 | 1 | "5909540".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:32 |
| S19 6 | 1 | "5828876".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:33 |
| S19 7 | 1 | "576 4 972".PN. | USPAT; USOCR | OR | ON | 2005/07/27 09:34 |
| S19 8 | 593 | inode and command | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 09:34 |
| S19 9 | 168 | inode and command and meta\$\$data | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 09:34 |

| S20 0 | 79 | inode and command and meta\$\$data and lock\$3 | ÜS-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 09:35 |
|----------|------|---|------------------------------|----|-----|------------------|
| S20 1 | 47 | inode and command and meta\$\$data and lock\$3 and (file near4 portion) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 09:35 |
| S20 2 | 28 | inode and command and meta\$\$data and lock\$3 and (file near4 portion) and (storage near4 locat\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/27 09:58 |
| S20 3 | . 1 | ("6493804").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/27 10:13 |
| S20 4 | 1 | ("6697846").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 09:16 |
| S20 5 | . 1 | ("6546017").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 09:16 |
| S20 6 | 0 | ("(halfnear4duplex\$3)and(fullnear4d uplex\$3)").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/06/06 15:19 |
| S20 7 | 4581 | (half near4 duplex\$3) and (full near4 duplex\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:19 |
| S20 8 | 56 | (half near4 duplex\$3) and (full near4 duplex\$3) and interact\$3 and telnet\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:25 |
| S20 9 | 37 | (half near4 duplex\$3) and (full near4 duplex\$3) and (key near4 stroke) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:36 |
| S21 0 | 14 | "5159684" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:29 |
| S21 1 | 1 | "5737426".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:32 |
| S21 2 | 1 | "5666292".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:32 |
| S21 3 | 1 | "5206812".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:33 |
| S21 4 | 1 | "5202914".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:33 |
| S21 5 | 1 | "5159684".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:33 |
| S21 6 | 1 | "5050078".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:33 |

| S21 7 | 1 | "5009276".PN. | USPAT; USOCR | OR | ON | 2006/06/06 15:33 |
|----------|-----|--|------------------------------|----|----|------------------|
| S21 8 | 6 | (half near4 duplex\$3) and (full near4 duplex\$3) and (echo\$plex\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:54 |
| S21 9 | 203 | (half near4 duplex\$3) and (full near4 duplex\$3) and (character near4 (input or output)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:55 |
| S22 0 | 2 | (half near4 duplex\$3) and (full near4 duplex\$3) and (character near4 (input or output)) and telnet\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:55 |
| S22 1 | 84 | (half near4 duplex\$3) and (full near4 duplex\$3) and (character near4 (input or output)) and echo\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:55 |
| S22 2 | 36 | (half near4 duplex\$3) and (full near4 duplex\$3) and (character near4 (input or output)) and echo\$3 and interact\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/06/06 15:55 |

Sign in



Web Results 1 - 1 of about 2 for <u>keystroke</u> "half <u>duplex</u>" "full <u>duplex</u>" "character interactive". (0.32 seconds)

Tip: Try removing quotes from your search to get more results.

<u>United States Patent Application: 0030061277 [Help] [Home ...</u>
This means each character **keystroke** typed in a **half duplex** block mode (iSeries Telnet) client session that is running a **character interactive** I / O ... appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&p=31&u=% 2Fnetahtml%2FPTO%2Fsearch... - 45k - Supplemental Result - <u>Cached</u> - <u>Similar pages</u>

In order to show you the most relevant results, we have omitted some entries very similar to the 1 already displayed.

If you like, you can repeat the search with the <u>omitted results included</u>.

Try your search again on Google Book Search

Free! Speed up the web. Download the Google Web Accelerator.

keystroke "half duplex" "full duplex" | Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Sign in



images Froogle Maps

keystroke character interactive telnet unix "hal

Search

Advanced Search

Web Results 1 - 10 of about 35 for keystroke character interactive telnet unix "half duplex" "full duplex" "protoco

[PDF] Tips and Techniques for Using TCP/IP on i5/OS

File Format: PDF/Adobe Acrobat - View as HTML

In half-duplex mode, the hardware must alternate between sending data ... every keystroke on a telnet session to be sent over the network in a separate ... www.redbooks.ibm.com/redpapers/pdfs/redp4158.pdf - Similar pages

©239abcdefghijklmnopgrstuvwxyz 2- 2-D Line Drawing 2-Sided ...

File Format: Unrecognized

Character Constant, Simbol Konstantsı, Tekst Konstantsı. Character Delay, Simvol Gecikmesi, ... Interactive Computer System, Dialog räweşendä, interactiv ... tugan-tel.noka.ru/suezlek/en-tt.it?download - Similar pages

Microsoft Glossary for Business Users

The operating system always applies the next keystroke or command you choose to the active window. ... See also: full-duplex, half-duplex ... www.microsoft.com/nz/atwork/glossary.mspx - 900k - Cached - Similar pages

Microsoft Windows XP - Glossary

The layer of the ATM protocol stack that parses data into the payload portion of the ATM cell for transport across an ... See also: full-duplex; half-duplex ... www.microsoft.com/resources/documentation/ windows/xp/all/proddocs/enus/glossary pro.mspx - 409k - Cached - Similar pages [More results from www.microsoft.com]

Terms

ASCII standard character set ... double-byte character set ... Interactive Unix · Inter-Application Communication · Interexchange Carrier ... cabot.k12.ar.us/Technology/ dictionary/Terms/2461HTML.html - 364k -Cached - Similar pages

[PDF] Cisco WAFS Software Configuration Guide

File Format: PDF/Adobe Acrobat

Keystroke Combinations. Function. Ctrl-A. Jumps to the first character of the ... log in to the WAFS platform by using an FTP, SSH, or Telnet session, ... www.cisco.com/application/pdf/en/us/guest/ products/ps6479/c2001/ccmigration_09186a008055ccba.pdf - Similar pages

Cisco IOS Configuration Guide Master Index, Release 12.1 [Cisco ... half-duplex timer dcd-txstart-delay command IC-129. half-duplex timer rts-drop-delay command IC- ... interactive voice response (IVR) configuration MC-223 ... www.cisco.com/en/US/products/sw/iosswrel/ ps1831/products_product_index09186a0080327be8.html - Similar pages

[PDF] LINCS Features

File Format: PDF/Adobe Acrobat

Lines may be configured to support full-duplex or half-duplex ... server application. The TELNET session functionality is very similar to an ASCII session. ... www.visara.com/pdf/LINCSFeatures_screen.pdf - Similar pages

modern hacker's desk reference

But the telnet program effectively makes your computer invisible while it is running. Every character you type is sent directly to the other system. ... www.f4.ca/text/mhdr.html - 591k - Cached - Similar pages

The Modern Hackers Desk Reference by Rhino9

Microsoft, however, limits these names to 15 characters and uses the 16th ... passwords and UNIX loppgin names, login 513/tcp remote login a la telnet; ... www.phlak.org/docs/microsoft/mhd.htm - 663k - Cached - Similar pages

Try your search again on Google Book Search

Gooogle ▶ 1 2 3 Next Result Page:

keystroke character interactive telne Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google ©2006 Google

Sign in



Images

Advanced Search keystroke character interactive telnet unix "half Search **Preferences**

Web Results 11 - 20 of about 35 for keystroke character interactive telnet unix "half duplex" "full duplex" "protoci

[PDF] The MH DeskReference Version 1.2 Written/Assembled by The Rhino9 ...

File Format: PDF/Adobe Acrobat

But the, telnet, program effectively makes your computer invisible while it is, running. Every character you type is sent directly to the other. system. ... www.in-f-or.it/informatica/docs/themhd.pdf - Similar pages

Telecomms Terms

Full duplex is simultaneous two way communication, half duplex is alternating ... Interactive communication system for connecting two UNIX computers to send ... www.pickaxe.demon.co.uk/surftime/glossary2.htm - 788k - Cached - Similar pages

[PDF] TCP/IP Illustrated

File Format: PDF/Adobe Acrobat

Since a TCP connection is full-duplex (that is, data can be flowing in each ... This could generate four segments: (1) the interactive keystroke from the ... angrypacket.com/~enz00/txts/tcpip.pdf - Similar pages

[PDF] TEAMFLY

File Format: PDF/Adobe Acrobat

Since some network services like ftp, telnet, and finger are ... duplex> 100baseTX 10baseT/UTP <full-duplex> 10baseT/UTP <half-duplex>. 10baseT/UTP ... www.coltech.vnu.edu.vn/ttmt/ebooks/ OReilly%20-%20Network%20Troubleshooting% 20Tools.pdf - Similar pages

[PDF] Untitled

File Format: PDF/Adobe Acrobat

akin to characters in an interactive program, and they see the interactions and ... capable of transmitting in either half-duplex or full-duplex modes. ... www.dvara.net/HK/ Syngress%20Scene%20of%20the%20CyberCrime.pdf - Similar pages

[PDF] Switch 4007 Implementation Guide

File Format: PDF/Adobe Acrobat

Keystroke. Function. Backspace. Moves the cursor back one character and deletes that ... Use PACE Interactive Access only on half-duplex Ethernet links ...

www.compsci.wm.edu/SciClone/documentation/

hardware/networks/3Com/Sw4007ImplGuide.pdf - Similar pages

Computer Encyclopedia

interactive session interactive system interactive TV Interactive Unix interactive video ... protocol stack protocol suite prototyping Prove It! provisioned ... www.quickseek.com/data.html - 513k - Cached - Similar pages

[PDF] AIX Version 4.3 Differences Guide

File Format: PDF/Adobe Acrobat processing is offloaded from the AIX TCP/IP protocol stack to the adapter itself. A ... speeds of 10 (10 Mbps, half-duplex) and 20 (10 Mbps, full-duplex).... www.pik-potsdam.de/~bloh/ pdffile/aix43_difference_guide.pdf - Similar pages

[PDF] TCP/IP Illustrated

File Format: PDF/Adobe Acrobat

Half-Duplex, Character at a Time, Line at a Time, or Linemode? ... The interactive traffic is normally Telnet, Rlogin, and the control portion (the user ... dreamcatcher.ru/docs/progr/tcpip.pdf - Similar pages

[PDF] Dictionary of Networking

File Format: PDF/Adobe Acrobat

Advanced Interactive Executive. Abbreviated AIX. A version of Unix from ... to as full duplex. Half-duplex channels can. transmit only or receive only. ... portal.aauj.edu/portal_resources/ downloads/networking/dictionary_of_networking.pdf - Similar pages



Result Page: Previous 1 2 3 Next

keystroke character interactive telne Search

Search within results | Language Tools | Search Tips

<u>Google Home</u> - <u>Advertising Programs</u> - <u>Business Solutions</u> - <u>About Google</u>

©2006 Google

Sign in



Groups News Froogle Images Maps more »

Advanced Search keystroke character interactive telnet unix "hal Search Preferences

Web Results 21 - 30 of about 35 for keystroke character interactive telnet unix "half duplex" "full duplex" "protoci

Security Glossary - Anne & Lynn Wheeler

Usually holds one character of information and, today, usually means eight bits. ... unencrypted on certain common Internet services such as FTP and Telnet. ... www.garlic.com/~lynn/secgloss.htm - Similar pages

[PDF] Symbols A

File Format: PDF/Adobe Acrobat

with the Network Load Balancing cluster (for example, Telnet access to a ... Each keystroke on the, sending machine generates a character code that is sent ... www.af.k12.wi.us/site_uploads/ uploads/Networking_Glossary.pdf - Similar pages

[PDF] TCP/IP Illustrated

File Format: PDF/Adobe Acrobat

The interactive traffic is normally Telnet, Rlogin, and the control portion ... Host Requirements RFC to obtain the definition of a half-duplex TCP close. ... www.lsmsa.edu/dzolzer/Special/tcpipillustrated.pdf - Similar pages

[PDF] LOGORAL

File Format: PDF/Adobe Acrobat

representation leads to the term protocol stack which is synonymous with protocol ... TELNET for interactive terminal access to remote internet hosts. ... www.pdc.kth.se/doc/SP/redbooks/pdfbks/gg243376.pdf.gz - Similar pages

[PDF] Managing Cisco Network Security Second Edition

File Format: PDF/Adobe Acrobat

Network encryption can be applied at any level in the protocol stack. ... half-duplex mode, and full-duplex mode. Single-mode communication occurs when ... www.ssuet.edu.pk/~amkhan/cisco/ Syngress%20Managing%20Cisco%20Network% 20Security%202nd.pdf - Similar pages

[PDF] - Teach Yourself TCP/IP in 14 Days, Second Edition - Networking ...

File Format: PDF/Adobe Acrobat

A typical, connection to a UNIX server looks like this:, telnet 205.150.89.1. Trying...

Connected to tpci. Escape character is '^]'. ...

leitl.org/docs/ SAMS_20Teach_20Yourself_20TCP_20IP_20in_2014_20Days.pdf -Similar pages

[PDF] C:\Andrzej\PDF\ABC nagrywania pyt CD\1 strona.cdr

File Format: PDF/Adobe Acrobat

interactive session (interaktywna sesja),. 305. interactive TV (interaktywna telewizja),.

305. Interactive UNIX, 305. interactive video (interaktywne wideo) ...

euromarket.iki.pl/pdf/wencko.pdf - Similar pages

51224 mailing list 4394 porno 336867 Free On-line Dictionary 2479 ...

52 Huffman coding 52 Host Control Interface 52 Han character 52 HC12 52 ... Language 38 Core Protocol Stack 38 Conversational LISP 38 Concurrent PCI 38 ...

foldoc.org/foldoc/queries - 908k - Cached - Similar pages

GTI - Glosario Terminología Informática - [Translate this page]

keystroke character interactive telnet unix "half duplex" "full duplex" "protocol stack" "server ap... Page 2 of 2

Glosario de terminología informática Ingles-Español. Términos que se emplean en el campo de la Informática y otras ciencias que le son afines. www.tugurium.com/gti/termino.asp?tr=W - 3k - Cached - Similar pages

IT Info - Stop

IT Info, Jatka selailua. Et ole kirjautunut sisään, tai sinulla ei ole vielä oikeuksia kyseiseen kanavaan/e-kirjaan. Käyttäjätunnus Salasana. www.itinfo.fi/palaute.php - 3k - <u>Cached</u> - <u>Similar pages</u>

In order to show you the most relevant results, we have omitted some entries very similar to the 30 already displayed.

If you like, you can repeat the search with the omitted results included.

■ Gooogle

Result Page: Previous 1 2 3

keystroke character interactive telne Search

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google



Home | Login | Logout | Access Information | Alerts | Sitemap

| | RELEASE 2.1 | | Welcome United States F | atent and Tradem | ark Office | |
|-------------|---|--|---|---|--|------------------|
| Search Res | sults | | BROWSE | SEARCH | IEEE XPLORE GU | IIDE SUPPOI |
| Your search | "((teInet <in>metadata) < n matched 5 of 1373978 doo n of 100 results are displaye</in> | cuments. | iix <in>metadata))" page, sorted by Relevance i</in> | n Descending orde | er. | ⊠e-mail 🖺 printe |
| » Search O | ptions | | | • | | |
| View Sessi | on History | Modi | fy Search | | | |
| New Search | <u>h</u> | ((telr | net <in>metadata) <and> (unix<</and></in> | in>metadata)) | | Search > |
| | | □с | heck to search only within th | is results set | | |
| » Key | | Displ | ay Format: Citation | Citation & Abst | tract | |
| IEEE JNL | IEEE Journal or Magazine | | | | | |
| IEE JNL | IEE Journal or Magazine | ← viev | v selected items Select | All Deselect All | | |
| IEEE CNF | IEEE Conference Proceeding | П | 1. Connecting terminals t | o UNIX hosts over | an Ethernet network: | a performance |
| IEE CNF | IEE Conference | <u>, </u> | comparison of the TEL Shambroom, W.D.; | NET and LAT proto | ocol options | |
| IEEE STD | Proceeding IEEE Standard | | Computers and Commur International Phoenix Co | | nference Proceedings., | Eleventh Annual |
| | | | 1-3 April 1992 Page(s):2 | 86 - 293 | | |
| | | | Digital Object Identifier 1 | | | |
| | | | AbstractPlus Full Text: Rights and Permissions | <u>PDF(</u> 2004 KB) IE | EE CNF | |
| | | | 2. Network servers and January Franco, J.; Potentials, IEEE Volume 16, Issue 4, Octobro Digital Object Identifier 1 AbstractPlus Full Text: Rights and Permissions | ct-Nov 1997 Page(s) 0.1109/45.624334 | | |
| | | | 3. A simple methodology simulators Wang, S.Y.; Kung, H.T.; INFOCOM '99. Eighteen Societies. Proceedings. Volume 3, 21-25 March Digital Object Identifier 1 AbstractPlus Full Text: Rights and Permissions | th Annual Joint Con IEEE 1999 Page(s):1134 I0.1109/INFCOM.19 | nference of the IEEE Co I - 1143 vol.3 999.751669 | |
| | | | 4. Using SESAME's GSS- Ashley, P.; Rutherford, M Enabling Technologies: Proceedings., Seventh II 17-19 June 1998 Page(s Digital Object Identifier 1 AbstractPlus Full Text: Rights and Permissions | M.; Vandenwauver, I Infrastructure for Co EEE International W s):359 - 364 I0.1109/ENABL.199 PDF(48 KB) IEEE | M.; Boving, S.; ollaborative Enterprises Vorkshops on 08.725718 | |

Xiaoyu Zhao; Yan Ma; Info-tech and Info-net, 2001. Proceedings. ICII 2001 - Beijing. 2001 International Confere Volume 5, 29 Oct.-1 Nov. 2001 Page(s):258 - 263 vol.5 Digital Object Identifier 10.1109/ICII.2001.983528 AbstractPlus | Full Text: PDF(544 KB) | IEEE CNF Rights and Permissions

Indexed by nspec* Help Contact Us Privacy & Security © Copyright 2006 IEEE - All Rights



Subscribe (Full Service) Register (Limited Service, Free) Login

Search: The ACM Digital Library O The Guide

+keystroke +interactive +server +telnet +unix "half duplex"

SEÄRCH



Feedback Report a problem Satisfaction survey

Terms used keystroke interactive server telnet unix half duplex full duplex

Found 17 of 182,223

Sort results

results

Ţ relevance Display

expanded form

Save results to a Binder **?** Search Tips Open results in a new

window

Try an Advanced Search Try this search in The ACM Guide

Results 1 - 17 of 17

Relevance scale

Technology to enable learning: Strategic decisions on technology selections for

facilitating a network/systems laboratory using real options & total cost of ownership theories

Kimfong Lei, Phillip T. Rawles

October 2003 Proceedings of the 4th conference on Information technology curriculum CITC4 '03

Publisher: ACM Press

Full text available: Topdf(407.50 KB) Additional Information: full citation, abstract, references, index terms

This paper addresses the selection of technologies that provide each student group a dedicated environment on a non-dedicated host machine. The authors investigated different combinations of enabling technologies and approaches, such as virtual machine technology, storage technology, and host operating system. Performance tests were developed and executed to profile the performance of the technologies. The results of this work provide an evaluation of the studied technologies and a selection gui ...

Keywords: VMware, course development, curriculum, end-user computing, innovative lab strategies in IT, interesting applications in IT, networking, operating systems, systems software

2 Rethinking the TCP Nagle algorithm

J. C. Mogul, G. Minshall

January 2001 ACM SIGCOMM Computer Communication Review, Volume 31 Issue 1

Publisher: ACM Press

Full text available: pdf(1.65 MB)

Additional Information: full citation, abstract, index terms

Modern TCP implementations include a mechanism, known as the Nagle algorithm, which prevents the unnecessary transmission of a large number of small packets. This algorithm has proved useful in protecting the Internet against excessive packet loads. However, many applications suffer performance problems as a result of the traditional implementation of the Nagle algorithm. An interaction between the Nagle algorithm and TCP's delayed acknowledgement policy can create an especially severe pro ...

3 Experiences in developing collaborative applications using the World Wide Web

"shell"

Andreas Girgensohn, Alison Lee, Kevin Schueter

March 1996 Proceedings of the the seventh ACM conference on Hypertext

Publisher: ACM Press

Full text available: pdf(2.36 MB)

Additional Information: full citation, references, citings, index terms

Keywords: HTTP server and clients, World Wide Web, awareness and familiarization, collaborative application, community of users, design intent, forms and scripts, portholes, rapid prototyping, work groups

4 Characteristics of wide-area TCP/IP conversations

Ramón Cáceres, Peter B. Danzig, Sugih Jamin, Danny J. Mitzel

August 1991 ACM SIGCOMM Computer Communication Review , Proceedings of the conference on Communications architecture & protocols SIGCOMM '91,

Volume 21 Issue 4

Publisher: ACM Press

Full text available: pdf(1.17 MB)

Additional Information: full citation, references, citings, index terms

5 <u>DMSEC session: HMM profiles for network traffic classification</u>

Charles Wright, Fabian Monrose, Gerald M. Masson
October 2004 Proceedings of the 2004 ACM workshop on Visualization and data
mining for computer security

Publisher: ACM Press

Full text available: pdf(166.12 KB) Additional Information: full citation, abstract, references, index terms

We present techniques for building HMM profiles for network applications using only the packet-level information that remains intact and observable after encryption, namely, packet size and arrival time. Using less information than previously thought possible, we demonstrate classification accuracy close to that of other recent techniques, and show success in classifying a variety of common network applications as observed from real Internet traffic traces.

Keywords: behavioral modeling, intrusion detection, masquerade detection

6 Computing curricula 2001

September 2001 Journal on Educational Resources in Computing (JERIC)

Publisher: ACM Press

Full text available: pdf(613.63 KB)

html(2.78 KB)

Additional Information: <u>full citation</u>, <u>references</u>, <u>citings</u>, <u>index terms</u>

7 The fuzzball

D. L. Mills

August 1988 ACM SIGCOMM Computer Communication Review , Symposium proceedings on Communications architectures and protocols SIGCOMM

'88, Volume 18 Issue 4

Publisher: ACM Press

Full text available: pdf(1.09 MB)

Additional Information: full citation, abstract, references, citings, index

<u>terms</u>

The Fuzzball is an operating system and applications library designed for the PDP11 family of computers. It was intended as a development platform and research pipewrench for the DARPA/NSF Internet, but has occasionally escaped to earn revenue in commercial service. It was designed, implemented and evolved over a seventeen-year era spanning the development of the ARPANET and TCP/IP protocol suites and can today be found at Internet outposts from Hawaii to Italy standing watch for adventurou ...

8 An introductory course in computer communication and networks



Thomas Narten, Raj Yavatkar

January 1992 ACM SIGCOMM Computer Communication Review, Volume 22 Issue 1

Publisher: ACM Press

Full text available: pdf(913.81 KB) Additional Information: full citation, abstract, citings, index terms

This paper reports on the curriculum contents and experience obtained in the teaching of a semester-long introductory course in computer communication networks. The course is aimed at first year graduate and senior undergraduate students and covers a broad survey of networking issues. We focus on all seven layers of the OSI reference model and assign four major programming projects to reinforce the ideas covered in lectures. Projects include writing the client side of a client-server program tha ...

⁹ EP-2, A prototype Exemplary Programming system



W. S. Faught, D. A. Waterman, P. Klahr, S. J. Rosenschein, D. M. Gorlin, S. J. Tepper January 1979 **Proceedings of the 1979 annual conference**

Publisher: ACM Press

Full text available: 🔁 pdf(708.16 KB) Additional Information: full citation, abstract, references, index terms

This report describes the design and implementation of the Exemplary Programming (EP) system that allows software to be created by example. The EP paradigm is as follows: The user performs some interactive task on a computer. The EP system watches over the user's shoulder, recording the interaction between the user and the system he is using. When the task is done, EP constructs an algorithm or high-level model of the interaction. Part of this construction may involve questions to the user ...

10 Invited papers on the frontiers of software practice: Cybersecurity

Richard A. Kemmerer

May 2003 Proceedings of the 25th International Conference on Software Engineering

Publisher: IEEE Computer Society

Full text available: pdf(1.17 MB) Additional Information: full citation, abstract, references, index terms

As more business activities are being automated and an increasing number of computers are being used to store sensitive information, the need for secure computer systems becomes more apparent. This need is even more apparent as systems and applications are being distributed and accessed via an insecure network, such as the Internet. The Internet itself has become critical for governments, companies, financial institutions, and millions of everyday users. Networks of computers support a multitude ...

11 Mobile services: Reincarnating PCs with portable SoulPads



Publisher: ACM Press

Full text available: pdf(199.97 KB) Additional Information: full citation, abstract, references

The ability to walk up to any computer, personalize it, and use it as one's own has long

been a goal of mobile computing research. We present *SoulPad*, a new approach based on carrying an auto-configuring operating system along with a suspended virtual machine on a small portable device. With this approach, the computer boots from the device and resumes the virtual machine, thus giving the user access to his personal environment, including previously running computations. *SoulPad* ha ...

12 A real-time information warfare exercise on a virtual network



P J

James Walden

February 2005 ACM SIGCSE Bulletin , Proceedings of the 36th SIGCSE technical symposium on Computer science education SIGCSE '05, Volume 37 Issue 1

Publisher: ACM Press

Full text available: pdf(88.90 KB) Additional Information: full citation, abstract, references, index terms

Information warfare exercises, such as "Capture the Flag," serve as a capstone experience for a computer security class, giving students the opportunity to apply and integrate the security skills they learned during the class. However, many information security classes don't offer such exercises, because they can be difficult, expensive, time-consuming, and risky to organize and implement. This paper describes a real-time "Capture the Flag" exercise, implemented using a virtual network with free ...

Keywords: capture the flag, computer security, exercise, information warfare, laboratory, network security, user-mode linux, virtual machine

13 Difficulties in simulating the internet

Sally Floyd, Vern Paxson

August 2001 IEEE/ACM Transactions on Networking (TON), Volume 9 Issue 4

Publisher: iEEE Press

Full text available: pdf(111.73 KB)

Additional Information: full citation, abstract, references, citings, index terms, review

Simulating how the global Internet behaves is an immensely challenging undertaking because of the network's great heterogeneity and rapid change. The heterogeneity ranges from the individual links that carry the network's traffic, to the protocols that interoperate over the links, the "mix" of different applications used at a site, and the levels of congestion seen on different links. We discuss two key strategies for developing meaningful simulations in the face of these difficulties: searching ...

Keywords: Internet, modeling, simulation

14 Optimizing the Linux User Interface: Create a more efficient desktop with frwm and



tcsh

Jeff Arnholt

November 1995 Linux Journal

Publisher: Specialized Systems Consultants, Inc.

Full text available: html(19.23 KB) Additional Information: full citation, index terms

15 Illustrative risks to the public in the use of computer systems and related technology



Peter G. Neumann

January 1996 ACM SIGSOFT Software Engineering Notes, Volume 21 Issue 1

Publisher: ACM Press

Full text available: pdf(2.54 MB)

Additional Information: full citation

16 Breaking and provably repairing the SSH authenticated encryption scheme: A case



study of the Encode-then-Encrypt-and-MAC paradigm Mihir Bellare, Tadayoshi Kohno, Chanathip Namprempre

May 2004 ACM Transactions on Information and System Security (TISSEC), Volume 7

Issue 2

Publisher: ACM Press

Full text available: pdf(404.99 KB) Additional Information: full citation, abstract, references, index terms

The secure shell (SSH) protocol is one of the most popular cryptographic protocols on the Internet. Unfortunately, the current SSH authenticated encryption mechanism is insecure. In this paper, we propose several fixes to the SSH protocol and, using techniques from modern cryptography, we prove that our modified versions of SSH meet strong new chosen-ciphertext privacy and integrity requirements. Furthermore, our proposed fixes will require relatively little modification to the SSH protoc ...

Keywords: Authenticated encryption, secure shell, security proofs, stateful decryption

17 Risks to the public in computers and related systems



Peter G. Neumann

July 1996 ACM SIGSOFT Software Engineering Notes, Volume 21 Issue 4

Publisher: ACM Press

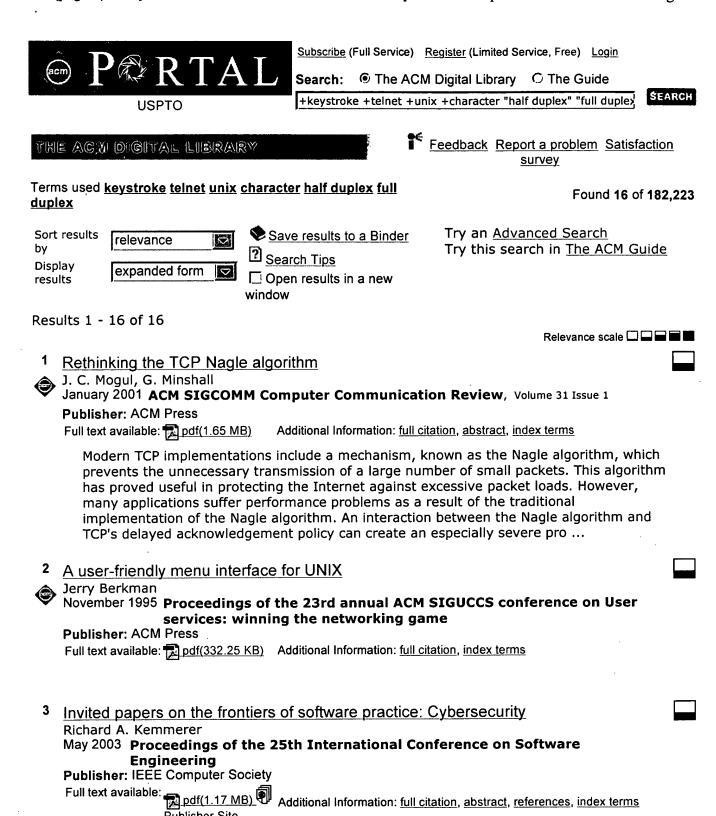
Full text available: pdf(809.60 KB)

Additional Information: full citation, index terms

Results 1 - 17 of 17

The ACM Portal is published by the Association for Computing Machinery. Copyright @ 2006 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player



As more business activities are being automated and an increasing number of computers are being used to store sensitive information, the need for secure computer systems becomes more apparent. This need is even more apparent as systems and applications are being distributed and accessed via an insecure network, such as the Internet. The Internet itself has become critical for governments, companies, financial institutions, and millions of everyday users. Networks of computers support a multitude ...

Publisher Site

| 4 | Industry track papers: Learning nonstationary models of normal network traffic for | |
|---------------|--|--|
| ٩ | detecting novel attacks | |
| • | Matthew V. Mahoney, Philip K. Chan July 2002 Proceedings of the eighth ACM SIGKDD international conference on | |
| | Knowledge discovery and data mining | |
| | Publisher: ACM Press | |
| | Full text available: pdf(1.12 MB) Additional Information: full citation, abstract, references, citings, index terms | |
| | Traditional intrusion detection systems (IDS) detect attacks by comparing current behavior to signatures of known attacks. One main drawback is the inability of detecting new attacks which do not have known signatures. In this paper we propose a learning algorithm that constructs models of normal behavior from attack-free network traffic. Behavior that deviates from the learned normal model signals possible novel attacks. Our IDS is unique in two respects. First, it is nonstationary, modeling pr | |
| 5 ③ | Computing curricula 2001 September 2001 Journal on Educational Resources in Computing (JERIC) | |
| • | Publisher: ACM Press | |
| | Full text available: pdf(613.63 KB) Additional Information: full citation, references, citings, index terms | |
| 6 | Optimizing the Linux User Interface: Create a more efficient desktop with frwm and tcsh Jeff Arnholt November 1995 Linux Journal Publisher: Specialized Systems Consultants, Inc. Full text available: The http://dx.23 KB) Additional Information; full sitetion, index terms | |
| | Full text available: html(19.23 KB) Additional Information: full citation, index terms EP-2, A prototype Exemplary Programming system | |
| ② | W. S. Faught, D. A. Waterman, P. Klahr, S. J. Rosenschein, D. M. Gorlin, S. J. Tepper January 1979 Proceedings of the 1979 annual conference Publisher: ACM Press | |
| | Full text available: pdf(708.16 KB) Additional Information: full citation, abstract, references, index terms | |
| | This report describes the design and implementation of the Exemplary Programming (EP) system that allows software to be created by example. The EP paradigm is as follows: The user performs some interactive task on a computer. The EP system watches over the user's shoulder, recording the interaction between the user and the system he is using. When the task is done, EP constructs an algorithm or high-level model of the interaction. Part of this construction may involve questions to the user | |
| 8 | Post-Installation Security Procedures Eddie Harari December 1999 Linux Journal | |
| | Publisher: Specialized Systems Consultants, Inc. Full text available: html(16.84 KB) Additional Information: full citation, abstract, citings, index terms | |
| | This article discusses a few of the many procedures we must take after the install is done, so that the system will not be trivial to hack | |
| | | |

⁹ Illustrative risks to the public in the use of computer systems and related technology

| \$ | Peter G. Neumann January 1996 ACM SIGSOFT Software Engineering Notes, Volume 21 Issue 1 | |
|-----------|--|--|
| | Publisher: ACM Press Full text available: pdf(2.54 MB) Additional Information: full citation | |
| 10 | Making the Most of Andrew: A conclustion of the four-part series on Andrew Terry Gliedt November 1994 Linux Journal Publisher: Specialized Systems Consultants, Inc. Full text available: html(21.06 KB) Additional Information: full citation, index terms | |
| 11 | Experiences in developing collaborative applications using the World Wide Web "shell" Andreas Girgensohn, Alison Lee, Kevin Schueter March 1996 Proceedings of the the seventh ACM conference on Hypertext Publisher: ACM Press Full text available: pdf(2.36 MB) Additional Information: full citation, references, citings, index terms | |
| | Keywords : HTTP server and clients, World Wide Web, awareness and familiarization, collaborative application, community of users, design intent, forms and scripts, portholes, rapid prototyping, work groups | |
| 12 | Product Review: SlickEdit Jeff Bauer June 1995 Linux Journal Publisher: Specialized Systems Consultants, Inc. Full text available: html(6.61 KB) Additional Information: full citation, index terms | |
| 13 | An introductory course in computer communication and networks Thomas Narten, Raj Yavatkar January 1992 ACM SIGCOMM Computer Communication Review, Volume 22 Issue 1 Publisher: ACM Press Full text available: pdf(913.81 KB) Additional Information: full citation, abstract, citings, index terms | |
| | This paper reports on the curriculum contents and experience obtained in the teaching of a semester-long introductory course in computer communication networks. The course is aimed at first year graduate and senior undergraduate students and covers a broad survey of networking issues. We focus on all seven layers of the OSI reference model and assign four major programming projects to reinforce the ideas covered in lectures. Projects include writing the client side of a client-server program tha | |
| 14 | Risks to the public in computers and related systems Peter G. Neumann July 1996 ACM SIGSOFT Software Engineering Notes, Volume 21 Issue 4 Publisher: ACM Press Full text available: pdf(809.60 Additional Information: full citation, index terms | |

KB)

15 Breaking and provably repairing the SSH authenticated encryption scheme: A case



study of the Encode-then-Encrypt-and-MAC paradigm
Mihir Bellare, Tadayoshi Kohno, Chanathip Namprempre

May 2004 ACM Transactions on Information and System Security (TISSEC), Volume 7 Issue 2

Publisher: ACM Press

Full text available: pdf(404.99 KB) Additional Information: full citation, abstract, references, index terms

The secure shell (SSH) protocol is one of the most popular cryptographic protocols on the Internet. Unfortunately, the current SSH authenticated encryption mechanism is insecure. In this paper, we propose several fixes to the SSH protocol and, using techniques from modern cryptography, we prove that our modified versions of SSH meet strong new chosen-ciphertext privacy and integrity requirements. Furthermore, our proposed fixes will require relatively little modification to the SSH protoc ...

Keywords: Authenticated encryption, secure shell, security proofs, stateful decryption

16 Mobile services: Reincarnating PCs with portable SoulPads



Ramón Cáceres, Casey Carter, Chandra Narayanaswami, Mandayam Raghunath June 2005 Proceedings of the 3rd international conference on Mobile systems, applications, and services MobiSys '05

Publisher: ACM Press

Full text available: 🔁 pdf(199.97 KB) Additional Information: full citation, abstract, references

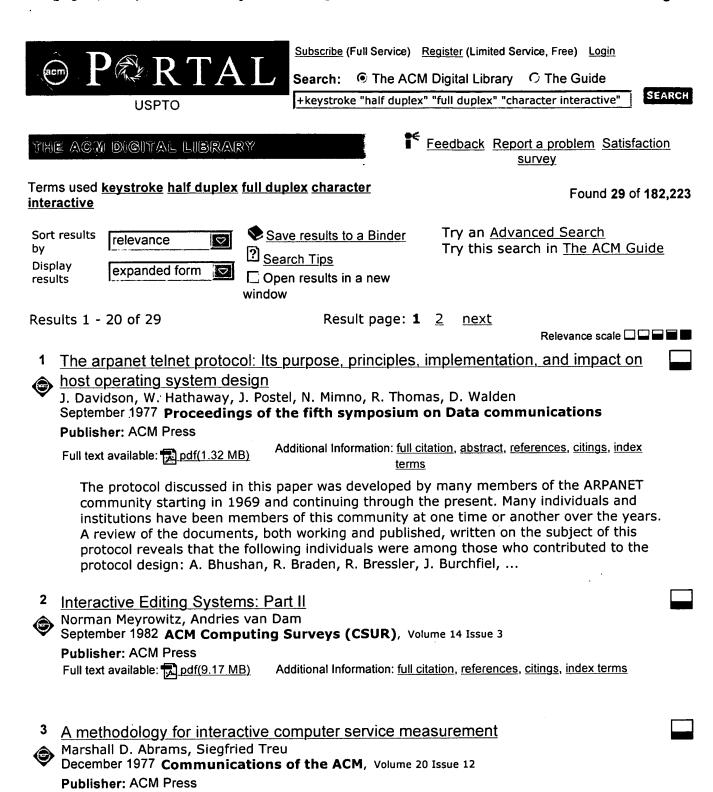
The ability to walk up to any computer, personalize it, and use it as one's own has long been a goal of mobile computing research. We present *SoulPad*, a new approach based on carrying an auto-configuring operating system along with a suspended virtual machine on a small portable device. With this approach, the computer boots from the device and resumes the virtual machine, thus giving the user access to his personal environment, including previously running computations. *SoulPad* ha ...

Results 1 - 16 of 16

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

<u>Terms of Usage Privacy Policy Code of Ethics Contact Us</u>

Useful downloads: Adobe Acrobat QuickTime Windows Media Player



Keywords: computer service, external measurement, figure-of-merit, interactive system, measurement, measurement model, measures, methodology, network measurement system, performance

4 A formal approach to undo operations in programming languages

Full text available: 🔂 pdf(891.80 KB) Additional Information: full citation, references, citings

| ③ | George B. Leeman January 1986 ACM Transactions on Programming Languages and Systems (TOPLAS), Volume 8 Issue 1 | |
|----------|---|----------|
| | Publisher: ACM Press | |
| | Full text available: pdf(2.74 MB) Additional Information: full citation, abstract, references, citings, index terms | |
| | A framework is presented for adding a general Undo facility to programming languages. A discussion of relevant literature is provided to show that the idea of Undoing pervades several areas in computer science, and even other disciplines. A simple model of computation is introduced, and it is augmented with a minimal amount of additional structure needed for recovery and reversal. Two different interpretations of Undo are motivated with examples. Then, four primitives are defined in a langu | |
| 5 | The explution of the DECoyotem 10 | |
| • | The evolution of the DECsystem 10 | |
| • | C. G. Bell, A. Kotok, T. N. Hastings, R. Hill January 1978 Communications of the ACM, Volume 21 Issue 1 | |
| · | Publisher: ACM Press | |
| | Full text available: pdf(1.92 MB) Additional Information: full citation, abstract, references, citings, index terms | |
| | The DECsystem 10, also known as the PDP-10, evolved from the PDP-6 (circa 1963) over five generations of implementations to presently include systems covering a price range of five to one. The origin and evolution of the hardware, operating system, and languages are described in terms of technological change, user requirements, and user developments. The PDP-10's contributions to computing technology include: accelerating the transition from batch oriented to time sharing computing systems; | |
| | Keywords : architecture, computer structures, operating system, timesharing | |
| 6 | Behavioral Aspects of Text Editors David W. Embley, George Nagy March 1981 ACM Computing Surveys (CSUR), Volume 13 Issue 1 Publisher: ACM Press Full text available: pdf(3.44 MB) Additional Information: full citation, references, citings | |
| 7 � | Z - the 95% program editor Steven R. Wood June 1981 ACM SIGPLAN Notices, Proceedings of the ACM SIGPLAN SIGOA symposium on Text manipulation, Volume 16 Issue 6 Publisher: ACM Press | <u> </u> |
| | Full text available: pdf(757.05 KB) Additional Information: full citation, abstract, references, citings, index terms | |
| | Recently much attention has been focused on structure-oriented program editors that have specific knowledge about the syntax and semantics of a particular programming language [1, 4, 5, 18]. These editors provide many desirable features for editing programs. However, the user interface is constrained by the syntax and semantics of the target language, and editing operations that are simple in a text editor can be quite complicated in a structure-oriented editor. In addition, the user has an | |
| 8 | The interactive performance of SLIM: a stateless, thin-client architecture Brian K. Schmidt, Monica S. Lam, J. Duane Northcutt December 1999 ACM SIGOPS Operating Systems Review, Proceedings of the | |

seventeenth ACM symposium on Operating systems principles SOSP '99, Volume 33 Issue 5

Publisher: ACM Press

Full text available: pdf(1.79 MB)

Additional Information: full citation, abstract, references, citings, index terms

Taking the concept of thin clients to the limit, this paper proposes that desktop machines should just be simple, stateless I/O devices (display, keyboard, mouse, etc.) that access a shared pool of computational resources over a dedicated interconnection fabric --- much in the same way as a building's telephone services are accessed by a collection of handset devices. The stateless desktop design provides a useful mobility model in which users can transparently resume their work on any desktop c ...

| | transparently resume their work on any desktop c | |
|----|--|--|
| 9 | Argo: a system for distributed collaboration H. Gajewska, J. Kistler, M. Manasse, D. Redell October 1994 Proceedings of the second ACM international conference on Multimedia | |
| | Publisher: ACM Press | |
| | Full text available: pdf(939,34 KB) Additional Information: full citation, abstract, references, citings, index terms | |
| | The goal of the Argo system is to allow medium-sized groups of users to collaborate remotely from their desktops in a way that approaches as closely as possible the effectiveness of face-to-face meetings. In support of this goal, Argo combines high quality multi-party digital video and full-duplex audio with telepointers, shared applications, and whiteboards in a uniform and familiar environment. The shared applications can be unmodified X programs shared via a proxy server, unmodified grou | |
| 10 | theories Kimfong Lei, Phillip T. Rawles October 2003 Proceedings of the 4th conference on Information technology curriculum CITC4 '03 | |
| | Publisher: ACM Press | |
| | Full text available: pdf(407.50 KB) Additional Information: full citation, abstract, references, index terms | |
| | This paper addresses the selection of technologies that provide each student group a dedicated environment on a non-dedicated host machine. The authors investigated different combinations of enabling technologies and approaches, such as virtual machine technology, storage technology, and host operating system. Performance tests were developed and executed to profile the performance of the technologies. The results of this work provide an evaluation of the studied technologies and a selection gui | |
| | Keywords : VMware, course development, curriculum, end-user computing, innovative lab strategies in IT, interesting applications in IT, networking, operating systems, systems software | |
| 11 | Informatics: program language: Translating interactive computer dialogues from | |
| | ideographic to alphabetic languages Ian H. Witten | |
| | September 1980 Proceedings of the 8th conference on Computational linguistics | |
| | Publisher: Association for Computational Linguistics | |
| | Full text available: 📆 pdf(879.60 KB) Additional Information: full citation, references | |

| 12 | Groupware: some issues and experiences | |
|----|--|---|
| ٩ | Clarence A. Ellis, Simon J. Gibbs, Gail Rein | |
| • | January 1991 Communications of the ACM, Volume 34 Issue 1 Publisher: ACM Press | |
| | Full text available: pdf(7.22 MB) Additional Information: full citation, references, citings, index terms | |
| | | |
| | | |
| 13 | Microcomputers and mainframes: A marriage of effectiveness | |
| 9 | Michael J. D'Amore, Daniel J. Oberst October 1983 Proceedings of the 11th annual ACM SIGUCCS conference on User | |
| | services | |
| | Publisher: ACM Press Full text available: pdf(807.49 KB) Additional Information: full citation, abstract, index terms | |
| | | |
| | Section 1 touches on the notion of distributed processing in order to gain a perspective on the roles of mainframe computers, microcomputers and their "marriage" in the general | |
| | computing environment. It then examines how the marriage is possible and looks at two | |
| | appropriate uses of the micro/mainframe interface. Section 2 deals with some of the specifics: EDUNET'S involvement with microcomputer as intelligent terminal; some details | |
| | on file transfer protocols; the efforts of seve | |
| | | _ |
| 14 | Personal distributed computing: the Alto and Ethernet software Butler Lampson | |
| 9 | January 1986 Proceedings of the ACM Conference on The history of personal | |
| | workstations Publisher: ACM Press | |
| | Additional Information: full citation, abstract, references, citings, index | |
| | Full text available: pdf(3.00 MB) Additional information: <u>full citation</u> , <u>abstract</u> , <u>references</u> , <u>citings</u> , <u>intex</u> terms | |
| | The personal distributed computing system based on the Alto and the Ethernet was a | |
| | major effort to make computers help people to think and communicate. The paper describes the complex and diverse collection of software that was built to pursue this | |
| | goal, ranging from operating systems, programming environments, and communications | |
| | software to printing and file servers, user interfaces, and applications such as editors, illustrators, and mail systems. | |
| | mustrators, and man systems. | |
| 15 | A Fortran language anticipation and prompting system | |
| ٨ | John H. Pinc, Earl J. Schweppe August 1973 Proceedings of the annual conference | |
| • | Publisher: ACM Press | |
| | Full text available: pdf(456.23 KB) Additional Information: full citation, abstract, references, citings, index | |
| | <u>terms</u> | |
| | An experimental interactive system has been developed on an intelligent terminal which accepts only syntactically correct Fortran statements and otherwise assists the user in | |
| | preparing Fortran programs. Whenever possible the system anticipates the syntax of | |
| | statements which is implied by an initial input and supplies the general form of the | |
| | statement directly beneath the line on which input is being accepted. In some cases (the function heading) decisions are inverted from the language and | |
| | | |
| | Keywords : Computer science education, Computer-based education, Fortran programming, Interactive systems, Programmer training, Programming languages, | |
| | Prompting systems, Syntactic analysis | |

An experimental distributed modeling system

| \$ | Gary J. Nutt April 1983 ACM Transactions on Information Systems (TOIS), Volume 1 Issue 2 Publisher: ACM Press | |
|----------------|--|--|
| | Full text available: pdf(1.69 MB) Additional Information: full citation, references, index terms | |
| 17 ③ | What mix of video and audio is useful for small groups doing remote real-time design work? Judith S. Olson, Gary M. Olson, David K. Meader | |
| | May 1995 Proceedings of the SIGCHI conference on Human factors in computing systems | |
| | Publisher: ACM Press/Addison-Wesley Publishing Co. Full text available: html(43.71 KB) Additional Information: full citation, references, citings, index terms | |
| 18 | Human factors guidelines for terminal interface design D. Verne Morland Luky 1083 Communications of the ACM Nature 25 June 7 | |
| • | July 1983 Communications of the ACM, Volume 26 Issue 7 Publisher: ACM Press | |
| | Full text available: pdf(1.34 MB) Additional Information: full citation, abstract, references, citings, index terms | |
| | This paper provides a set of guidelines for the design of software interfaces for video terminals. It describes how to optimize screen layouts, interactive data entry, and error handling, as well as many practical techniques for improving man-machine interaction. Emphasis is placed on factors relating to perceptual and cognitive psychology rather than on gross physiological concerns. Ways in which interfaces can be evaluated to improve their user friendliness are also suggested. The | |
| | Keywords : data entry, display terminals, error prevention, error tolerance, interactive terminals, interface evaluations, online systems, system directories, user friendliness | |
| | On the performance of wide-area thin-client computing Albert M. Lai, Jason Nieh May 2006 ACM Transactions on Computer Systems (TOCS), Volume 24 Issue 2 Publisher: ACM Press Full text available: pdf(984.32 KB) Additional Information: full citation, abstract, references, index terms | |
| | While many application service providers have proposed using thin-client computing to deliver computational services over the Internet, little work has been done to evaluate the effectiveness of thin-client computing in a wide-area network. To assess the potential of thin-client computing in the context of future commodity high-bandwidth Internet access, we have used a novel, noninvasive slow-motion benchmarking technique to evaluate the performance of several popular thin-client computing platf Keywords: Internet2, Thin-client, slow-motion benchmarking, wide-area networks | |
| 20 ② | Limits of wide-area thin-client computing Albert Lai, Jason Nieh June 2002 ACM SIGMETRICS Performance Evaluation Review, Proceedings of the 2002 ACM SIGMETRICS international conference on Measurement and modeling of computer systems SIGMETRICS '02, Volume 30 Issue 1 | |

Publisher: ACM Press

Full text available: pdf(183.10 KB) Additional Information: full citation, abstract, references, citings

While many application service providers have proposed using thin-client computing to deliver computational services over the Internet, little work has been done to evaluate the effectiveness of thin-client computing in a wide-area network. To assess the potential of thin-client computing in the context of future commodity high-bandwidth Internet access, we have used a novel, non-invasive slow-motion benchmarking technique to evaluate the performance of several popular thin-client computing plat ...

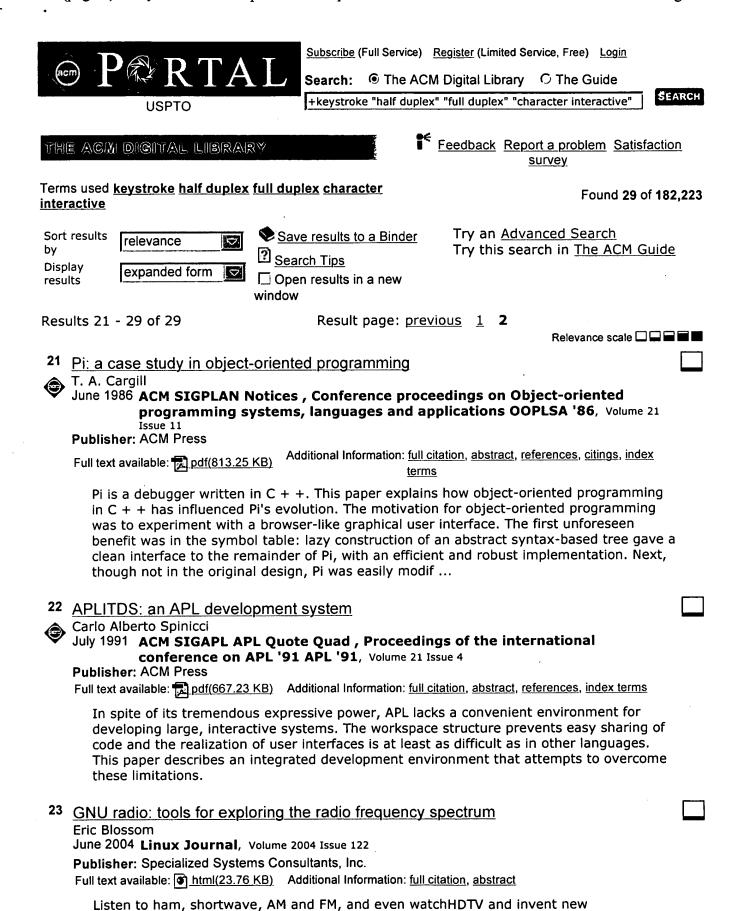
Results 1 - 20 of 29

Result page: 1 2 next

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc. Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat Q QuickTime Windows Media Player

Real Player



communications modes, all on thesame hardware.

| 24 | The TRW Software Productivity System Report W. Rocker, S. Dansid Struckle, Robert R. Williams | |
|----------------|---|---|
| | Barry W. Boehm, James F. Elwell, Arthur B. Pyster, E. Donald Stuckle, Robert D. Williams September 1982 Proceedings of the 6th international conference on Software engineering | |
| | Publisher: IEEE Computer Society Press | |
| | Full text available: pdf(952.30 KB) Additional Information: full citation, abstract, references, citings, index terms | |
| | This paper presents an overview of the TRW Software Productivity System (SPS), an integrated software support environment based on the Unix operating system, a wide range of TRW software tools, and a wideband local network. Section 2 summarizes the quantitative and qualitative requirements analysis upon which the system is based. Section 3 describes the key architectural features and system components. Finally, section 4 discusses our conclusions and experience to date. | |
| 25 ② | Techniques for evaluating the effectiveness of interactive computer service Marshall D. Abrams | |
| • | January 1977 Proceedings of the 1977 annual conference Publisher: ACM Press | |
| | Full text available: pdf(572.76 KB) Additional Information: full citation, abstract, references, index terms | |
| | Three key system-independent functional measures of the effectiveness of interactive computer service are response time, turnaround time, and throughput. Measurement can be made under uncontrolled conditions using a communications monitor such as the NBS Network Measurement System and under controlled conditions using Remote Terminal Emulators. Additional measurement and test tools include accounting logs and programs, stopwatches, live operators, tape loops, and internal stimulators. A fea | |
| 26 | Multimicrocomputer system for building with full service facility automation | |
| <u></u> | J. F. Tirado, J. J. Ruz, M. Mellado | |
| Y | August 1982 Proceedings of the 5th ACM SIGSMALL symposium on Small systems | |
| | Publisher: ACM Press Full text available: pdf(381.25 KB) Additional Information: full citation, abstract, references, index terms | |
| | The system here presented has been designed to be used on lodging establishments or institutions such as hotels, apartment buildings, hospitals, etc. The system picks up building generated data in order to provide the actual status of the building at any moment and performs status-dependent operations to provide: a) service to guest; b) security in the installment, and c) statistical and accounting information for management purposes. The aforementioned operations are realized by | ٠ |
| 27 · | From voice-band modems to DSL technologies September 2001 International Journal of Network Management, Volume 11 Issue 5 | |
| | Publisher: John Wiley & Sons, Inc. | |
| | Full text available: pdf(170.80 KB) Additional Information: full citation, abstract, references, index terms, review | |
| | This paper provides an overview of the evolution of digital transmission in the copper access network from voice-band modems to Digital Subscriber Line (DSL) technologies. The various types of DSL technology are described. Copyright © 2001 John Wiley & Sons, Ltd. | |
| 28 | Spinning Webs into the 21st century | |
| | CORPORATE Sachem Web Slingers | |
| V | February 1997 Communications of the ACM, Volume 40 Issue 2 | |
| | Publisher: ACM Press | |

Full text available: pdf(462.51 KB) Additional Information: full citation, index terms

29 Measurement of interactive response time

January 1979 ACM SIGCOMM Computer Communication Review, Volume 9 Issue 1

Publisher: ACM Press

Full text available: pdf(1.03 MB) Additional Information: full citation

Results 21 - 29 of 29

Result page: previous 1 2

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

<u>Terms of Usage Privacy Policy Code of Ethics Contact Us</u>

Useful downloads: Adobe Acrobat Q QuickTime Windows Media Player Real Player